Application No.: 10/539,796 Examiner: Jeffery A. Shapiro

Art Unit: 3653

LIST OF CURRENT CLAIMS

1. (Currently Amended) Method for checking bank notes, in which data from at least two different measurings of the bank notes to be checked are evaluated,

comprising the steps:

a first property of the bank note to be checked is derived from the data of at least one first measuring,

at least one second property of the bank note to be checked is derived from the data of at least one second measuring,

a correlation between <u>said</u> first <u>property</u> and <u>said</u> at least <u>one</u> second property for the same places on the bank note to be checked is determined, and

the first property is derived once again, wherein at places of the bank note to be checked, for which a correlation between the first <u>property</u> and the at least second property was determined, an altered derivation of the first property is effected from the data of the at least first measuring.

- 2. (Currently Amended) Method according to claim 1, wherein, with the altered derivation of the first property, data of places with a correlation are not taken into account.
- 3. (Currently Amended) Method according to claim 1 wherein, with the measurings, data for at least one side of the bank note to be checked are generated.
- 4. (Previously Presented) Method according to claim 3, wherein data for the complete side of the bank note to be checked are generated.
- 5. (Previously Presented) Method according to claim 1, wherein the first property is a soiling of the bank notes to be checked.
- 6. (Previously Presented) Method according to claim 1, wherein the first measuring is an optical measuring.
- 7. (Previously Presented) Method according to claim 1, wherein the second property is a damage of the bank notes.

Application No.: 10/539,796

Examiner: Jeffery A. Shapiro

Art Unit: 3653

8. (Previously Presented) Method according to claim 1, wherein the second measuring is an optical and/or acoustic measuring.

9. (Currently Amended) Apparatus for checking bank notes having at least two sensors, the data of which are evaluated for the checking of bank notes by a control device,

comprising

the control device is arranged to derive a first property of the bank note to be checked from the data of at least one first sensor,

the control device is arranged to derive at least one second property of the bank note to be checked from the data of at least one second sensor,

the control device is arranged to determine a correlation between the first property and the at least second property for the same places on the bank note to be checked, and

the control device is arranged to once again derive the first property, wherein at places of the bank note to be checked, for which a correlation between the first and the at least second property was determined, an altered derivation of the first property is effected from the data of the at least first sensor.

- 10. (Currently Amended) Apparatus according to claim 9, wherein with the altered derivation, the control device does not take into account data of the at least first sensor relating to places with a correlation.
- 11. (Previously Presented) Apparatus according to claim 9 wherein the sensors are arranged to generate data for at least one side of the bank note to be checked.
- 12. (Currently Amended) Apparatus according to claim 11, wherein the sensors are arranged to generate data for <u>a</u> the complete side of the bank note to be checked.
- 13. (Previously Presented) Apparatus according to claim 9, wherein the first property is a soiling of the bank notes to be checked.
- 14. (Previously Presented) Apparatus according to claim 9, wherein the first sensor is an optical sensor.

Application No.: 10/539,796

Examiner: Jeffery A. Shapiro

Art Unit: 3653

15. (Currently Amended) Apparatus according to claim 9[[.]], wherein the second property is a damage of the bank notes to be checked.

16. (Previously Presented) Apparatus according to claim 9, wherein the second sensor is an optical and acoustic sensor, or either an optical or acoustic sensor.